## PATENT COOPERATION TREATY

## **PCT**

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

See item 4 below

FOR FURTHER ACTION

International application No. PCT/KR2005/002149	International filing date (day/month 05 July 2005 (05.07.2005)	Priority date (day/month/year) 07 July 2004 (07.07.2004)		
International Patent Classification ( See relevant information in Form	8th edition unless older edition indicate n PCT/ISA/237	d)		
Applicant LG CHEM. LTD.				
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	ary report on patentability (Chapter I) is thority under Rule 44 bis. 1(a).	issued by the International Bureau on behalf of the		
2. This REPORT consists of a	a total of 5 sheets, including this cover s	neet.		
In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference				
to the international prelimin	nary report on patentability (Chapter I) i	nstead.		
3. This report contains indications relating to the following items:				
Box No. I	Basis of the report			
Box No. II	Priority			
Box No. III	Non-establishment of opinion vapplicability	vith regard to novelty, inventive step and industrial		
Box No. IV	Lack of unity of invention			
Box No. V		Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
Box No. VI	Certain documents cited			
Box No. VΠ	Certain defects in the international application			
Box No. VIII	Box No. VIII Certain observations on the international application			
4 m Aires December		of Officer in consider as with Bules (Albis 7(a) and 02bis 1 but		
4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis .2).				
uate (Nuie 44016 .2).				
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		e of issuance of this report  January 2007 (09.01.2007)		
The International Bureau of WIPO		horized officer		
34, chemin des Colombettes 1211 Geneva 20, Switzerland		Philippe Becamel		
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Applicant's or agent's file reference LG-24919-PCT